

FIG. 1

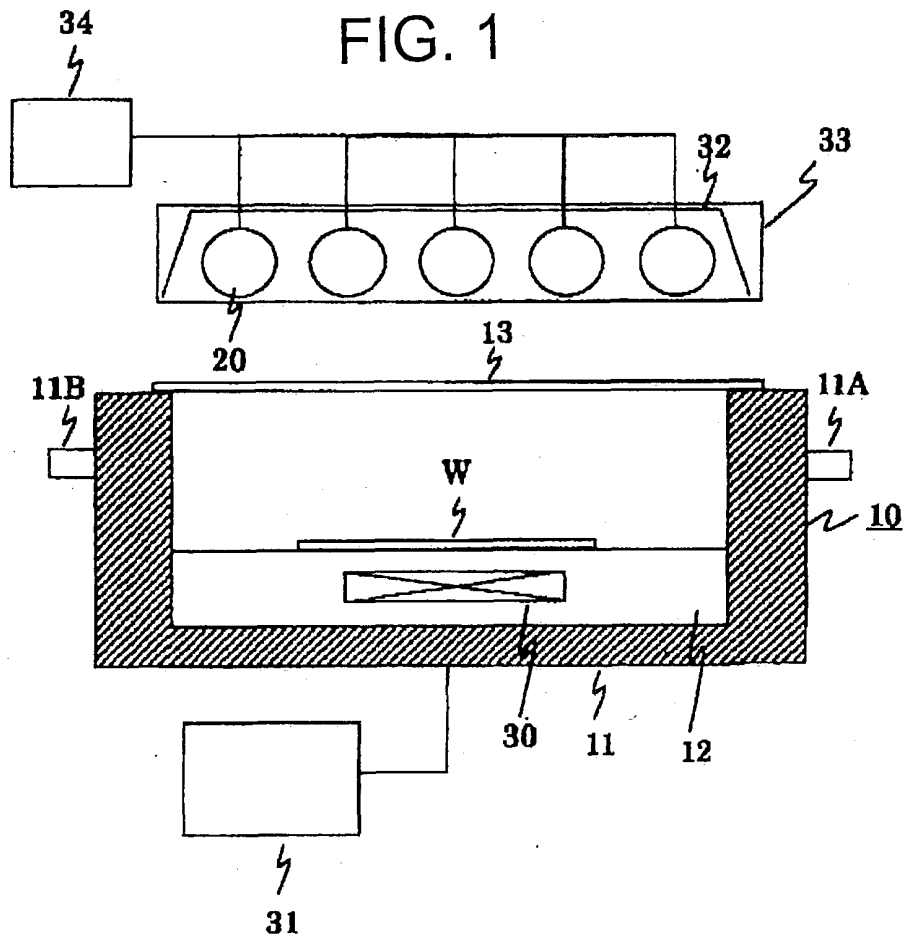


FIG. 2

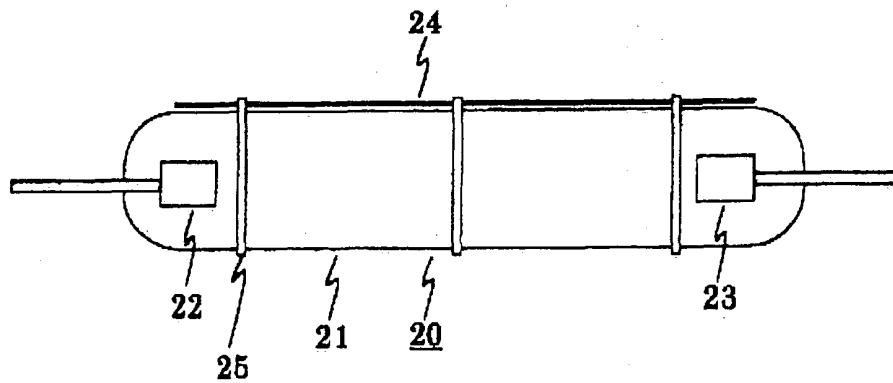


FIG. 3

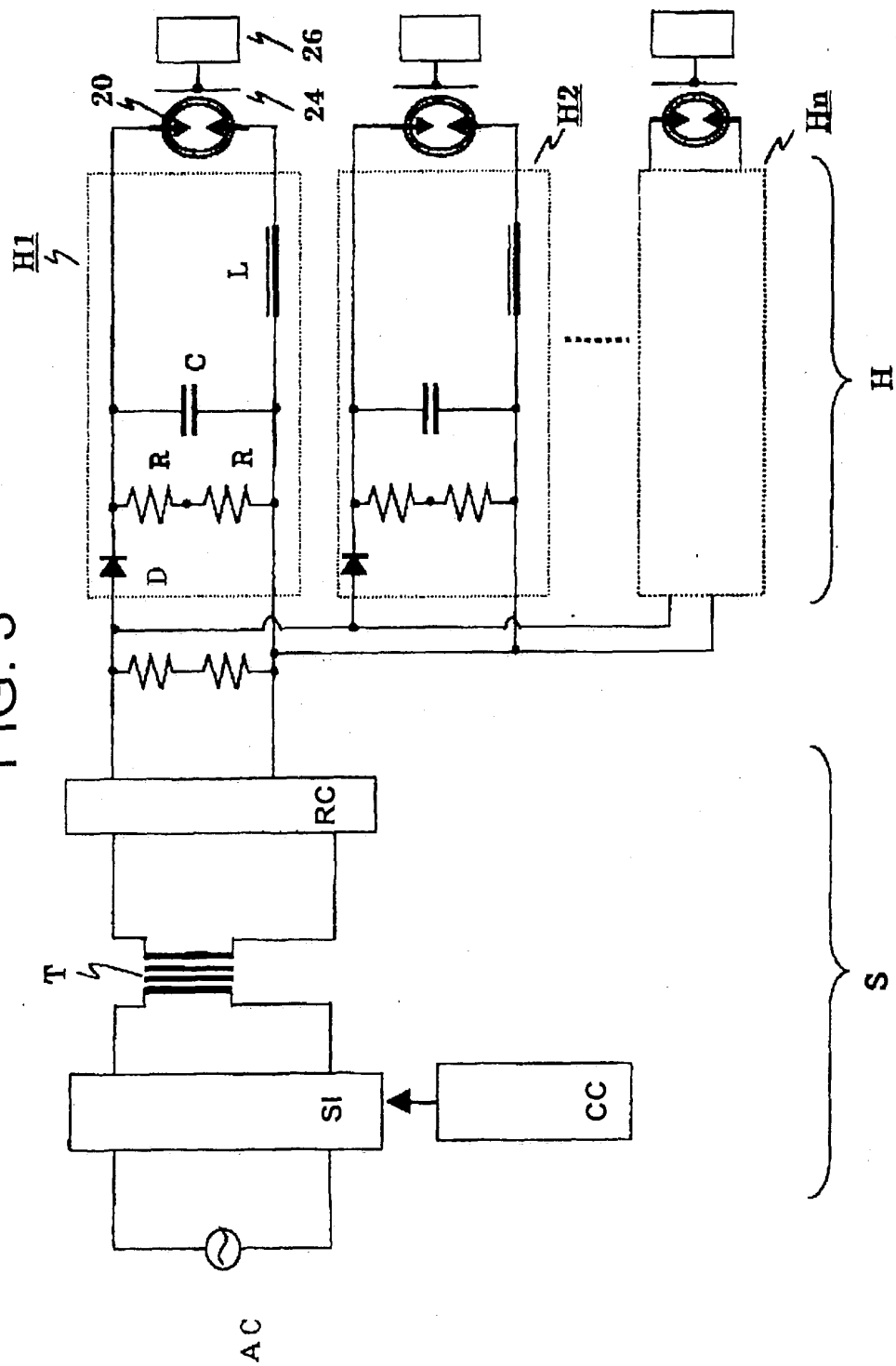
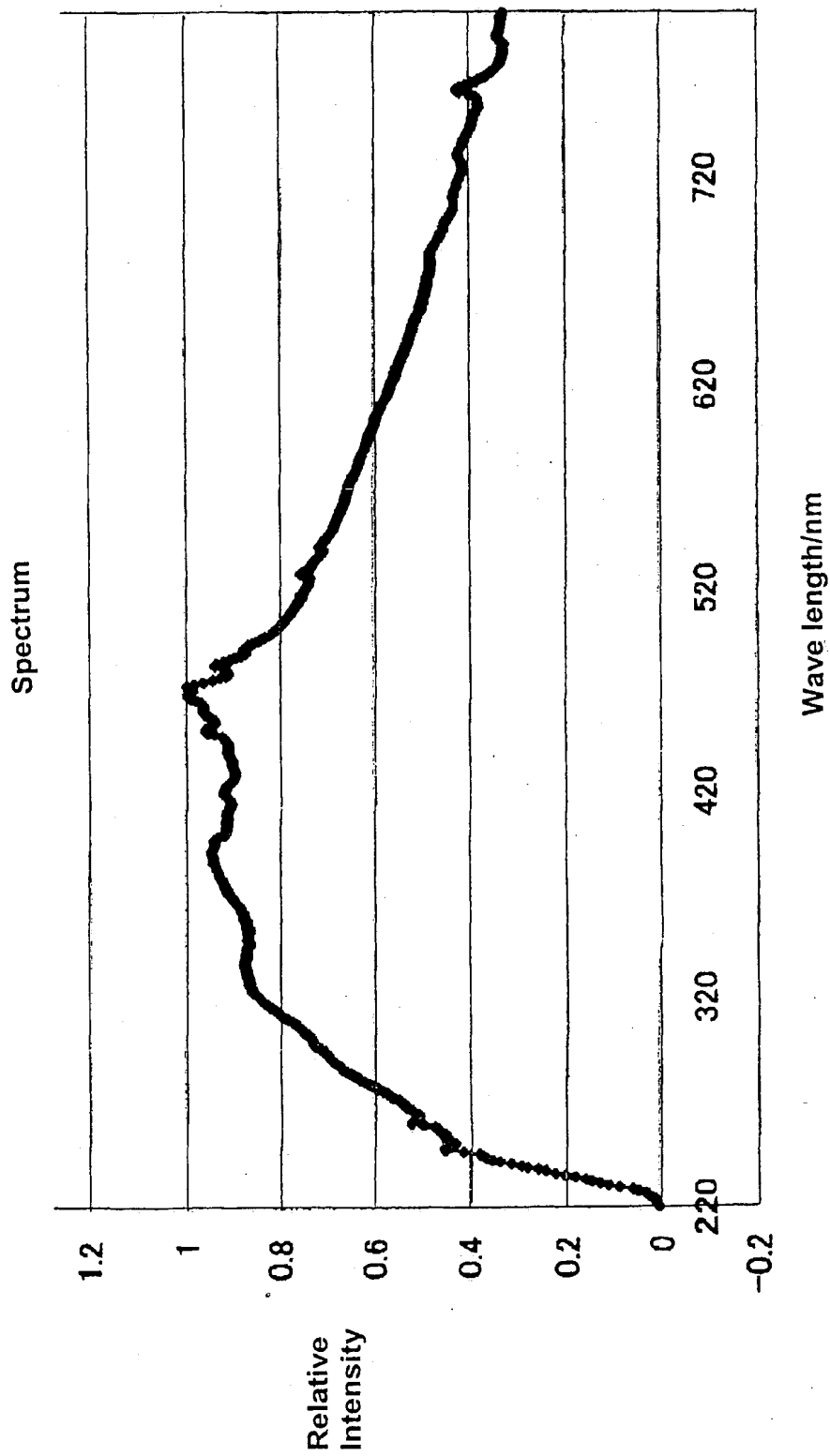


FIG. 4



**FIG. 5**

<b>B/A</b>	<b>Total Number of wafers used in the experiment</b>	<b>Light-transmitting member is inserted (The number of cracked wafers)</b>	<b>Light-transmitting member is not inserted (The number of cracked wafers)</b>
<b>0.8</b>	<b>25</b>	<b>8</b>	<b>14</b>
<b>0.9</b>	<b>25</b>	<b>5</b>	<b>12</b>
<b>1.0</b>	<b>25</b>	<b>0</b>	<b>3</b>
<b>1.3</b>	<b>25</b>	<b>0</b>	<b>2</b>
<b>3.0</b>	<b>25</b>	<b>0</b>	<b>2</b>
<b>5.0</b>	<b>25</b>	<b>0</b>	<b>6</b>